```
? ds

Set     Items    Description
S1       687     (CREAT????? OR GENERAT????? OR ESTABLISH????? OR BUILD????
                OR PRODUC????? OR FORM???)(4N)(ADDRESS(1W)BOOK)
S2      63820    (CREAT????? OR GENERAT????? OR ESTABLISH????? OR BUILD????
                OR PRODUC????? OR FORM???)(4N)DATABASE
S3      64416    S1 OR S2
S4       4594    (INVIT????? OR JOIN????? OR SHAR????? OR PARTICIPAT?????)(-
                5N)COMMUNITY
S5         20    S3(S)S4
S6        118    S3(5N)(RECIPIENT OR RECEIVER OR INVIT???? OR RECEIVING)
S7         11    S6(S)(ACCEPT????? OR GRANT????? OR AGRE?????? OR INVIT????-
                ???)
S8         11    S7 NOT S5
?
```
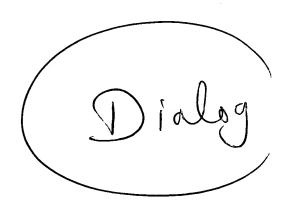
```
Set      Items    Description
S1        6833    (BUDDY OR CONTACT? OR MAILING? OR EMAIL? OR ADDRESS)()(BOOK
                  OR BOOKS OR LIST OR LISTS OR FOLDER?) OR PAB OR TICKLER()FIL-
                  E? OR GOLDMINE? OR FILOFAX?
S2         339    S1(3N)(CREAT? OR GENERAT? OR BUILD? OR EXPAND? OR SPREAD? -
                  OR ESTABLISH? OR MAKE? OR INITIAT? OR START?)
S3     8860377    MARK? OR SELECT? OR CHOOSE? OR HIGHLIGHT? OR SUBSET? OR SU-
                  B()(GROUP OR GROUPS OR SET OR SETS) OR INDICAT?
S4          51    (VIRAL? OR VIRUS OR REPLICAT? OR CLONE?)(5N)S1
S5     1535977    INVIT? OR EVITE? OR E()VITE? OR REQUEST? OR OFFER?
S6       31282    (GROUP? OR COMMUNIT? OR CLUB OR CLUBS OR ORGANIZATION OR M-
                  EMBERSHIP? OR FRIENDS?)(3N)(VIRTUAL? OR ONLINE? OR ON()LINE OR
                  INTERNET? OR WEB()BASE? OR WEBPAGE? OR WEBSITE? OR ELECTRONI-
                  C? OR DIGITAL?)
S7          85    S1(2N)(NEW OR REVIS? OR REPEAT? OR REITERAT? OR RECURS? OR
                  SPECIALI?)
S8     5936008    ACCEPT? OR RESPON? OR REPLY OR REPLIES OR AGREE? OR RSVP?
S9        8919    S3(2N)(ADDRESS? OR EMAIL? OR (E OR ELECTRONIC OR VOICE OR -
                  PHONE)()(NUMBER? OR ADDRESS? OR MAIL? OR MESSAG?) OR OUTLOOK(-
                  )EXPRESS? OR EUDORA?)
S10         26    S2 (10N) S3
S11         21    S2 (10N) S5
S12          6    S2 (10N) S6
S13          3    S8 (S) S9 (S) S6
S14         56    S10 OR S11 OR S12 OR S13
S15         54    RD (unique items)
S16         13    S4 AND (S5 OR S6 OR S8)
S17         67    S15 OR S16
S18         66    RD (unique items)
S19        104    (VIRAL OR ADVERGAME)(3N)(MARKET?)
S20          1    S19 AND S1
S21         49    S18 NOT PY>2000
S22         49    S21 NOT PD=20001114:20021114
S23         49    S22 NOT PD=20021114:20041114
File   8:Ei Compendex(R) 1970-2004/Nov W2
          (c) 2004 Elsevier Eng. Info. Inc.
File  35:Dissertation Abs Online 1861-2004/Oct
          (c) 2004 ProQuest Info&Learning
File 202:Info. Sci. & Tech. Abs. 1966-2004/Nov 02
          (c) 2004 EBSCO Publishing
File  65:Inside Conferences 1993-2004/Nov W3
          (c) 2004 BLDSC all rts. reserv.
File   2:INSPEC 1969-2004/Nov W2
          (c) 2004 Institution of Electrical Engineers
File  94:JICST-EPlus 1985-2004/Oct W4
          (c)2004 Japan Science and Tech Corp(JST)
File 111:TGG Natl.Newspaper Index(SM) 1979-2004/Nov 18
          (c) 2004 The Gale Group
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
          (c) 2003 EBSCO Pub.
File   6:NTIS 1964-2004/Nov W2
          (c) 2004 NTIS, Intl Cpyrght All Rights Res
File 144:Pascal 1973-2004/Nov W2
          (c) 2004 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
File  34:SciSearch(R) Cited Ref Sci 1990-2004/Nov W2
          (c) 2004 Inst for Sci Info
File  99:Wilson Appl. Sci & Tech Abs 1983-2004/Sep
          (c) 2004 The HW Wilson Co.
File  95:TEME-Technology & Management 1989-2004/Jun W1
          (c) 2004 FIZ TECHNIK
```

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)

06161847   Supplier Number: 59215093
The Leader in 100% Opt-In Email Marketing **NetCreations, Uproar Inc. to**
  Build **100% Opt-In** Email Lists .
Business Wire, 1523
Feb 7, 2000
LANGUAGE: English   RECORD TYPE: Citation

 COMPANY NAMES: NetCreations Inc.
 GEOGRAPHIC CODES/NAMES: 1USA United States
 FILE SEGMENT: NW File 649

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)
(c) 2004 The Gale Group. All rts. reserv.

06125112   Supplier Number: 58574511
Digital Impact Introduces Forward to a Friend, a Powerful Viral
  Marketing **Application for Expanding Opt-in** email   Lists .
Business Wire, 0016
Jan 14, 2000
LANGUAGE: English   RECORD TYPE: Citation

 COMPANY NAMES: Digital Impact Inc.
 DESCRIPTORS: Computer software industry
 GEOGRAPHIC CODES/NAMES: 1USA United States
 PRODUCT NAMES: 7372000 (Computer Software)
 SIC CODES: 7372 Prepackaged software
 SIC CODES (NAICS): 51121 Software Publishers
 FILE SEGMENT: NW File 649

00531234   99IW04-003
IT managers regroup after Melissa hits
Nelson, Matthew; Briody, Dan; Lattig, Mike; Fitzloff, Emily
InfoWorld , April 5, 1999 , v21 n14 p1, 30, 2 Page(s)
ISSN: 0199-6649
Languages: English
Document Type: Articles, News & Columns
Geographic Location: United States

Reports that IT managers are dealing with the aftermath of the macro
virus Melissa which had been unleashed worldwide on March 26, 1999, and are
preparing for copycat variants such as Papa, Papa.b, Mad Cow, Marauder, and
Syndicate.   Explains   that   Melissa   attacks   electronic   mail   systems,
replicating   itself   to   user   **address**   **books**   and mailing a list of
pornographic Web sites. Reports that software vendor Cognos has sent
specific instructions for downloading the fix to 1,700 employees worldwide
and Microsoft put a stop to all outgoing e-mail on March 26. Mentions that
Indiana   University   of   Bloomington, IN, had been spared from the worst of
Melissa because   it   had   implemented   a quick **response** system through a
network.   Explains   that   Melissa   has led to an increased awareness of and
paranoia about the risk of opening unfamiliar e-mail attachments. Includes
one sidebar and one table. (MEM)
     Descriptors: Virus;   Information Technology;   Electronic Mail;   Security
;   International Microcomputing;   Crime;   Macro

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Set      Items     Description
S1        6833     (BUDDY OR CONTACT? OR MAILING? OR EMAIL? OR ADDRESS)()(BOOK
                   OR BOOKS OR LIST OR LISTS OR FOLDER?) OR PAB OR TICKLER()FIL-
                   E? OR GOLDMINE? OR FILOFAX?
S2         339     S1(3N)(CREAT? OR GENERAT? OR BUILD?. OR EXPAND? OR SPREAD? -
                   OR ESTABLISH? OR MAKE? OR INITIAT? OR START?)
S3     8860377     MARK? OR SELECT? OR CHOOSE? OR HIGHLIGHT? OR SUBSET? OR SU-
                   B()(GROUP OR GROUPS OR SET OR SETS) OR INDICAT?
S4          51     (VIRAL? OR VIRUS OR REPLICAT? OR CLONE?)(5N)S1
S5     1535977     INVIT? OR EVITE? OR E()VITE? OR REQUEST? OR OFFER?
S6       31282     (GROUP? OR COMMUNIT? OR CLUB OR CLUBS OR ORGANIZATION OR M-
                   EMBERSHIP? OR FRIENDS?)(3N)(VIRTUAL? OR ONLINE? OR ON()LINE OR
                   INTERNET? OR WEB()BASE? OR WEBPAGE? OR WEBSITE? OR ELECTRONI-
                   C? OR DIGITAL?)
S7          85     S1(2N)(NEW OR REVIS? OR REPEAT? OR REITERAT? OR RECURS? OR
                   SPECIALI?)
S8     5936008     ACCEPT? OR RESPON? OR REPLY OR REPLIES OR AGREE? OR RSVP?
S9        8919     S3(2N)(ADDRESS? OR EMAIL? OR (E OR ELECTRONIC OR VOICE OR -
                   PHONE)()(NUMBER? OR ADDRESS? OR MAIL? OR MESSAG?) OR OUTLOOK(-
                   )EXPRESS? OR EUDORA?)
S10         26     S2 (10N) S3
S11         21     S2 (10N) S5
S12          6     S2 (10N) S6
S13          3     S8 (S) S9 (S) S6
S14         56     S10 OR S11 OR S12 OR S13
S15         54     RD (unique items)
S16         13     S4 AND (S5 OR S6 OR S8)
S17         67     S15 OR S16
S18         66     RD (unique items)
S19        104     (VIRAL OR ADVERGAME)(3N)(MARKET?)
S20          1     S19 AND S1
S21         49     S18 NOT PY>2000
S22         49     S21 NOT PD=20001114:20021114
S23         49     S22 NOT PD=20021114:20041114
S24       7819     (CONTACT? OR MAIL? OR EMAIL? OR ADDRESS?)(N)(BOOK? OR LIST?
                   OR FOLDER?) OR PAB OR PABS OR TICKLER()FILE? OR FILOFAX?
S25        449     S24(3N)(NEW? OR NEXT()GENER? OR DUPLICAT? OR REITERAT? OR -
                   RECIPIENT? OR RECEIVER? OR RESPON?)
S26         39     S25 (10N) (SPECIALI? OR CHARACTERI? OR SUBSET? OR GROUP? OR
                   SUBGROUP? OR SET OR SETS)
S27         33     S25 (10N) (INVIT? OR REPLY OR RESPONSE? OR REPLIES)
S28         68     S26 OR S27
S29          0     S28 AND IC=(G06F? OR H04L?)
S30         41     S24 (10N) (BULK(2N)(MAIL? OR EMAIL? OR REMAIL?) OR SPAM)
S31         68     S31 OR S27 OR S28 OR S29
S32          0     S32 AND IC=(G06F? OR H04L?)
S33         80     S24 (5N) (SHARE? OR SHARING? OR GROUPWARE? OR NETWORKED OR
                   P2P OR PEER(N)PEER)
S34         25     S33(S)(GENERAT? OR CREAT? OR SPAWN? OR INTIAT? OR MAKE? OR
                   BUILD? OR EXPAND? OR ESTABLISH? OR START? OR BEGIN?)
S35        134     S31 OR S30 OR S34
S36        133     S35 NOT S14
S37        116     RD (unique items)
S38         77     S37 NOT PY>2000
S39         77     S38 NOT PD>20001114
S40          3     S39 AND S9
File    8:Ei Compendex(R) 1970-2004/Nov W2
        (c) 2004 Elsevier Eng.  Info. Inc.
File   35:Dissertation Abs Online 1861-2004/Oct
        (c) 2004 ProQuest Info&Learning
File  202:Info. Sci. & Tech. Abs. 1966-2004/Nov 02
        (c) 2004 EBSCO Publishing
File   65:Inside Conferences 1993-2004/Nov W3
        (c) 2004 BLDSC all rts. reserv.
File    2:INSPEC 1969-2004/Nov W2
        (c) 2004 Institution of Electrical Engineers
File   94:JICST-EPlus 1985-2004/Oct W4
        (c)2004 Japan Science and Tech Corp(JST)
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Set      Items    Description
S1       2355     (CONTACT? OR MAIL? OR EMAIL? OR ADDRESS?)(N)(BOOK? OR LIST?
                  OR FOLDER?) OR PAB OR PABS OR TICKLER()FILE? OR FILOFAX?
S2        100     S1(3N)(NEW? OR NEXT()GENER? OR DUPLICAT? OR REITERAT? OR R-
                  ECIPIENT? OR RECEIVER? OR RESPON?)
S3         20     S2 AND (SPECIALI? OR CHARACTERI? OR SUBSET? OR GROUP? OR S-
                  UBGROUP? OR SET OR SETS)
S4         19     S2 AND (INVIT? OR REPLY OR RESPONSE? OR REPLIES)
S5         35     S3 OR S4
S6         29     S5 AND IC=(G06F? OR H04L?)
S7          0     S2 AND (BULK(2N)(MAIL? OR EMAIL? OR REMAIL?))
S8          1     S1 AND (BULK(2N)(MAIL? OR EMAIL? OR REMAIL?))
S9         36     S8 OR S4 OR S5 OR S6
S10        29     S9 AND IC=(G06F? OR H04L?)
S11        29     IDPAT (sorted in duplicate/non-duplicate order)
S12        29     IDPAT (primary/non-duplicate records only)
File 347:JAPIO Nov 1976-2004/Jul(Updated 041102)
         (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200474
         (c) 2004  Thomson Derwent
```

DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

Bad date

016493819   **Image available**
WPI Acc No: 2004-651763/200463
XRPX Acc No: N04-515666
**Mailing list campaign approval method for mailing list industry, involves
receiving reply in response to forwarded proposed mailing list
campaign and depending on campaign approval by list owner campaign is
implemented**
Patent Assignee: BELLA M D (BELL-I); ROBERTS S R (ROBE-I); SPYROPOULOUS A
 (SPYR-I)
Inventor: BELLA M D; ROBERTS S R; SPYROPOULOUS A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20040172269	A1	20040902	US 2002428605	P	20021122	200463	B
			US 2003719464	A	20031121		

Priority Applications (No Type Date): US 2002428605 P 20021122; US
 2003719464 A 20031121
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040172269	A1		14	G06F-017/60	Provisional application US 2002428605

Abstract (Basic): US 20040172269 A1
     NOVELTY - The method involves forwarding a proposed mailing list
campaign sample to a list owner via a computer network (20) i.e.
Internet. A **reply** is received for the forwarded proposed mailing list
campaign sample. The list owner has made an approval to the proposed
campaign is determined and depending on it the campaign is begun or
else cancelled. A confirmation message is forwarded to the owner in
response to the **reply** .
     DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for an
apparatus for obtaining approval of a mailing list campaign.
     USE - Used for obtaining approval of a mailing list campaign in a
mailing list industry.
     ADVANTAGE - The method provides a centralized or distributed system
and hence enables a mailing list manager to gain approval of mailing
owners for mailing samples in a time frame and manner that greatly
reduces the cost and efforts for the mailing list owners, mailing list
managers, and mailing list purchasers.
     DESCRIPTION OF DRAWING(S) - The drawing shows an environment of
operation for the mailing list campaign approval system.
     Mailing list owner server (5)
     Mailing list purchaser server (10)
     Mailing list manager server (15)
     Computer network (20)
     Mailing list campaign approval system (25)
     pp; 14 DwgNo 1/8
Title Terms: MAIL; LIST; CAMPAIGN; APPROVE; METHOD; MAIL; LIST; INDUSTRIAL;
  RECEIVE; **REPLY** ; RESPOND; FORWARDING; PROPOSED; MAIL; LIST; CAMPAIGN;
  DEPEND; CAMPAIGN; APPROVE; LIST; OWNER; CAMPAIGN; IMPLEMENT
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

015560831   **Image available**
WPI Acc No: 2003-622987/200359
XRPX Acc No: N03-496498
   **E-mail processing system transmits updation notification generated in
   response to user request, to management terminal which performs updation
   upon authorizing user request**
Patent Assignee: CANON KK (CANO)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind Date   Applicat No   Kind   Date   Week
JP 2003233563 A   20030822 JP 200234435   A   20020212 200359 B

Priority Applications (No Type Date): JP 200234435 A 20020212
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2003233563 A   41 G06F-013/00

Abstract (Basic): JP 2003233563 A
      NOVELTY - A preparation unit prepares a updation notification for a
   shared **address   book** in **response** request from a user and sends it
   to the management terminal. The management terminal updates the shared
   address book based on the received notification upon authorizing the
   request.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
      (1) e-mail processing method;
      (2) e- mail processing program; and
      (3) computer readable storage medium storing e-mail processing
   program.
      USE - For processing e-mails transmitted with respect to device
   e.g. mobile telephone, personal digital assistant (PDA).
      ADVANTAGE - Since the updation is performed only after
   authorization, illegal updation by unauthorized users, is prevented.
      DESCRIPTION OF DRAWING(S) - The figure shows the flow chart
   explaining the updating process of the share address book. (Drawing
   includes non-English language text).
      pp; 41 DwgNo 20/20
Title Terms: MAIL; PROCESS; SYSTEM; TRANSMIT; NOTIFICATION; GENERATE;
   RESPOND; USER; REQUEST; MANAGEMENT; TERMINAL; PERFORMANCE; AUTHORISE;
   USER; REQUEST
Derwent Class: T01
International Patent Class (Main): **G06F-013/00**
International Patent Class (Additional): **G06F-012/00**
File Segment: EPI

DIALOG(R)File 347:JAPIO

05604032   **Image available**
ELECTRONIC MAIL MANAGEMENT SYSTEM

PUB. NO.:   09-218832 [JP 9218832 A]
PUBLISHED: August 19, 1997 (19970819)
INVENTOR(s):   SUGANO HIROYASU
APPLICANT(s):   FUJITSU LTD [000522] (A Japanese Company or Corporation), JP
                 (Japan)
APPL. NO.:   08-022294 [JP 9622294]
FILED: February 08, 1996 (19960208)
INTL CLASS: [6] **G06F-013/00** ; **G06F-017/30** ; **H04L-012/54** ; **H04L-012/58**

JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units); 44.3
                 (COMMUNICATION -- Telegraphy); 45.4 (INFORMATION PROCESSING
                 -- Computer Applications)

ABSTRACT
PROBLEM TO BE SOLVED: To facilitate the management of mailing lists used in
the case of delivering the same electronic mail to plural members.

SOLUTION: A mailing list management part 2 is provided with a mailing list
management information storage part 4 for storing **set** -theory relation
among the mailing lists and the attribute information of the respective
mailing lists. Then, a means for deciding the member **set** of the **mailing
list** to be **newly** prepared by the **set** operation of the member **set**
belonging to the other mailing lists and an editing means for automatically
reflecting member addition or elimination to/from a certain mailing list
onto the member **set** of the other mailing lists by the **set** -theory
relation among the mailing lists are provided.

016517403   **Image available**
WPI Acc No: 2004-675786/200466
Related WPI Acc No: 2004-663426
XRPX Acc No: N04-535542
   **Socially-relevant recommendation method for use with interpersonal
   communication between mobile nodes, involves detecting whether predefined
   matches between received identifier and prestored data is satisfied**
Patent Assignee: JUNG Y (JUNG-I); PERSSON P (PERS-I); SALMENKAITA J
   (SALM-I)
Inventor: JUNG Y; PERSSON P; SALMENKAITA J
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20040181540	A1	20040916	US 2003389624	A	20030313	200466	B
			US 2004786705	A	20040224		

Priority Applications (No Type Date): US 2004786705 A 20040224; US
   2003389624 A 20030313
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040181540	A1		28	G06F-017/00	CIP of application US 2003389624

Abstract (Basic): US 20040181540 A1
      NOVELTY - A data such as an identifier is received at user node and
   a log according to the match between received identifier and data
   stored in a node within short-range communication range of user node,
   is **generated** . A socially-relevant recommendation is provided to user
   when predefined number of matches between received identifier and
   stored data in multiple nodes within communication range of user node,
   is satisfied.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
      (1) script handling method;
      (2) socially-relevant recommendation system; and
      (3) script handling system.
      USE - For providing socially-relevant recommendation for inter
   personal communication e.g. computer-node-provided-telephony between
   mobile nodes such as portable computer, workstation, personal computer,
   Macintosh, personal digital assistant, mobile telephone, computerized
   watch, model device, wired or wireless terminal, server, network access
   point, network multicast point, set-top box, personal video recorder
   and game console, connected through e-mail, message service, telephone,
   or peer-to-peer connection, which is used as data source for e.g.
   browser favorites, **address book** entries, media, program, calender,
   musical selection, images, games, custom ring tones, and wall paper.
      ADVANTAGE - **Sharing** of common acquaintances between nodes is
   effectively detected. Efficient control of access to data stored on
   user terminal is performed.
      DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining
   socially-relevant recommendation provision process.
      pp; 28 DwgNo 6/8
Title Terms: RELEVANT; METHOD; COMMUNICATE; MOBILE; NODE; DETECT;
   PREDEFINED; MATCH; RECEIVE; IDENTIFY; DATA; SATISFY
Derwent Class: T01; W01
International Patent Class (Main): **G06F-017/00**
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

016181550   **Image available**
WPI Acc No: 2004-339437/200431
XRPX Acc No: N04-271361
Electrical-mail message information sharing **apparatus used for personal
computer through Internet has set information memory that stores edited
set a relation among message sets and message set in response to user's
indication**
Patent Assignee: TOSHIBA KK (TOKE); TSUBOI S (TSUB-I); UMEKI H (UMEK-I)
Inventor: TSUBOI S; UMEKI H
Number of Countries: 002 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20040064516	A1	20040401	US 2003653580	A	20030903	200431	B
JP 2004110814	A	20040408	JP 2003303693	A	20030827	200431	

Priority Applications (No Type Date): JP 2003303693 A 20030827; JP
  2002250059 A 20020829
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040064516	A1		44	G06F-015/16	
JP 2004110814	A		31	G06F-013/00	

Abstract (Basic): US 20040064516 A1
     NOVELTY - A set information memory stores a message set comprising
a received message and one of the other messages if a set decision unit
decides that the received message is related to the one of the other
messages. A set information edit unit edits a set relation amount the
message sets and the message set in response to the users indication.
The memory also stores the edited set relation.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
following:
     (1) electronic mail (E-mail) message information **share** method;
and
     (2) computer program product for **sharing** E-mail message
information.
     USE - Electronic mail (E-mail) message information **sharing**
apparatus used for personal computer through networks such as Internet,
intranet and local area network (LAN).
     ADVANTAGE - The message information **sharing** apparatus groups the
message automatically for each topic in order to senders to **create** a
mailing list before communication.
     DESCRIPTION OF DRAWING(S) - The figure shows the flowchart
illustrating the **sharing** of a message information in a message
information **sharing** system.
     pp; 44 DwgNo 13/31
Title Terms: ELECTRIC; MAIL; MESSAGE; INFORMATION; **SHARE** ; APPARATUS;
  PERSON; COMPUTER; THROUGH; SET; INFORMATION; MEMORY; STORAGE; EDIT; SET;
  RELATED; MESSAGE; SET; MESSAGE; SET; RESPOND; USER; INDICATE
Derwent Class: T01
International Patent Class (Main): **G06F-013/00** ; **G06F-015/16**
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015150655   **Image available**
WPI Acc No: 2003-211182/200320
XRPX Acc No: N03-168326
   Establishing **communications between devices within mobile ad hoc
 network by using device** contact   lists **whereby** shared **contacts form
 network connections**
Patent Assignee: INTEL CORP (ITLC)
Inventor: BURR J
Number of Countries: 101 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200317592	A1	20030227	WO 2002US23088	A	20020718	200320	B
EP 1417809	A1	20040512	EP 2002756540	A	20020718	200431	
			WO 2002US23088	A	20020718		
AU 2002322543	A1	20030303	AU 2002322543	A	20020718	200452	
TW 583858	A	20040411	TW 2002116137	A	20020719	200468	

Priority Applications (No Type Date): US 2001930779 A 20010815
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200317592	A1	E	15	H04L-012/56	

   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
   IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
   OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA
   ZM ZW
   Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB
   GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1417809	A1	E		H04L-012/56	Based on patent WO 200317592

   Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
   GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

Patent No	Kind	Main IPC	Filing Notes
AU 2002322543	A1	H04L-012/56	Based on patent WO 200317592
TW 583858	A	H04L-012/56	

Abstract (Basic): WO 200317592 A1
     NOVELTY - The ad-hoc network is **established** between several
  devices that have common contacts on their **contact   lists** .
  Information about common contacts between several devices are
  progressively **shared** , using a bucket brigade technique of **sharing**
  information between in-range devices. Status information about the
  devices in the network may be **shared** is a similar manner.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for an
  article and a system.
     USE - For mobile ad hoc network (MANET) e.g. Bluetooth wireless
  network.
     ADVANTAGE - Links are **established** between manageable number of
  device defined by having common contacts with one another.
     DESCRIPTION OF DRAWING(S) - The drawing shows a schematic diagram
  of an ad-hoc network using the method.
     pp; 15 DwgNo 1/4
Title Terms: **ESTABLISH** ; COMMUNICATE; DEVICE; MOBILE; NETWORK; DEVICE;
  CONTACT; LIST; **SHARE** ; CONTACT; FORM; NETWORK; CONNECT
Derwent Class: T01; W01
International Patent Class (Main): **H04L-012/56**
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX

012202894   **Image available**
WPI Acc No: 1999-009000/199901
XRPX Acc No: N99-006474
Application programming interface for shared   address   book **service
in computer system – executes** address   book **application program, to
notify client communication application program, that user has selected
specific address from integrated address file**
Patent Assignee: INTEL CORP (ITLC)
Inventor: ELLIOTT J D; SKARBO R A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5835089	A	19981110	US 94312317	A	19940926	199901	B
			US 96735318	A	19961025		

Priority Applications (No Type Date): US 94312317 A 19940926; US 96735318 A
  19961025
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5835089	A		14	G06F-015/00	Cont of application US 94312317

Abstract (Basic): US 5835089 A
     The interface invokes a register function call that executes a set
of client communication application programs. Due to the call
execution, a call back function is registered in a **shared   address
book** service. Each communication application program is associated
with a particular communication type. The **shared   address   book**
service includes an integrated address file with several addressee
having corresponding addresses associated with different communication
types.
     A notify function call executes an **address   book** application
program, to notify a specific client communication application program
through the **shared   address   book** service, that a user has selected
an address from the integrated address file. The notify function call
also executes the call back function of the client communication
application program, for **initiating** a communication transaction with
the addressee corresponding to the selected address.
     USE – E-mail, video conferencing system.
     ADVANTAGE – Reduces storage area required by address with databases
for communication application programs. Simplifies maintenance of
address   book information.
     Dwg.2/6
Title Terms: APPLY; PROGRAM; INTERFACE; **SHARE** ; ADDRESS; BOOK; SERVICE;
  COMPUTER; SYSTEM; EXECUTE; ADDRESS; BOOK; APPLY; PROGRAM; NOTIFICATION;
  CLIENT; COMMUNICATE; APPLY; PROGRAM; USER; SELECT; SPECIFIC; ADDRESS;
  INTEGRATE; ADDRESS; FILE
Derwent Class: T01
International Patent Class (Main): **G06F-015/00**
File Segment: EPI

```
Set      Items    Description
S1        2061    AU=(HAMMOND R? OR HAMMOND, R?)
S2           1    S1 AND (ADDRESS()BOOK? OR PAB OR (MAIL? OR PHONE? OR M OR -
                  EMAIL? OR ADDRESS? OR CONTACT?)(N)(LIST? OR FOLDER?))
File     2:INSPEC 1969-2004/Nov W1
           (c) 2004 Institution of Electrical Engineers
File     6:NTIS 1964-2004/Nov W2
           (c) 2004 NTIS, Intl Cpyrght All Rights Res
File     8:Ei Compendex(R) 1970-2004/Nov W2
           (c) 2004 Elsevier Eng.  Info. Inc.
File    34:SciSearch(R) Cited Ref Sci 1990-2004/Nov W2
           (c) 2004 Inst for Sci Info
File    35:Dissertation Abs Online 1861-2004/Oct
           (c) 2004 ProQuest Info&Learning
File    65:Inside Conferences 1993-2004/Nov W2
           (c) 2004 BLDSC all rts. reserv.
File 636:Gale Group Newsletter DB(TM) 1987-2004/Nov 22
           (c) 2004 The Gale Group
File    99:Wilson Appl. Sci & Tech Abs 1983-2004/Sep
           (c) 2004 The HW Wilson Co.
File 144:Pascal 1973-2004/Nov W2
           (c) 2004 INIST/CNRS
File 275:Gale Group Computer DB(TM) 1983-2004/Nov 22
           (c) 2004 The Gale Group
File 674:Computer News Fulltext 1989-2004/Sep W1
           (c) 2004 IDG Communications
File 647:CMP  Computer Fulltext 1988-2004/Nov W1
           (c) 2004 CMP Media, LLC
```

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Set      Items    Description
S1        204     AU=(HAMMOND R? OR HAMMOND, R?)
S2          6     S1 AND IC=G06F-015?
S3          0     S1 AND (ADDRESS()BOOK? OR PAB OR (MAIL? OR PHONE? OR M OR -
                  EMAIL? OR ADDRESS? OR CONTACT?)(N)(LIST? OR FOLDER?))
S4          6     IDPAT S2 (sorted in duplicate/non-duplicate order)
S5          5     IDPAT S2 (primary/non-duplicate records only)
File 344:Chinese Patents Abs Aug 1985-2004/May
         (c) 2004 European Patent Office
File 347:JAPIO Nov 1976-2004/Jul(Updated 041102)
         (c) 2004 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2004/Nov W02
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20041118,UT=20041111
         (c) 2004 WIPO/Univentio
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200474
         (c) 2004  Thomson Derwent
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Set     Items    Description
S1      1966     (CONTACT? OR MAILING? OR EMAIL? OR ADDRESS)()(BOOK? OR LIS-
                 T? OR FOLDER?) OR PAB OR TICKLER()FILE? OR GOLDMINE? OR FILOF-
                 AX?
S2       138     S1(3N)(CREAT? OR GENERAT? OR BUILD? OR EXPAND? OR SPREAD? -
                 OR ESTABLISH? OR MAKE? OR INITIAT? OR START?)
S3    2278136    MARK? OR SELECT? OR CHOOSE? OR HIGHLIGHT? OR SUBSET? OR SU-
                 B()(SET OR SETS) OR INDICAT?
S4         4     (VIRAL? OR VIRUS OR REPLICAT? OR CLONE?)(5N)S1
S5    324552     INVIT? OR EVITE? OR E()VITE? OR REQUEST? OR OFFER?
S6      4605     (GROUP? OR COMMUNIT? OR CLUB OR CLUBS OR ORGANIZATION OR M-
                 EMBERSHIP? OR FRIENDS?)(3N)(VIRTUAL? OR ONLINE? OR ON()LINE OR
                 INTERNET? OR WEB()BASE? OR WEBPAGE? OR WEBSITE? OR ELECTRONI-
                 C? OR DIGITAL?)
S7        15     S1(2N)(NEW OR REVIS? OR REPEAT? OR REITERAT? OR RECURS? OR
                 SPECIALI?)
S8    766510     ACCEPT? OR RESPON? OR REPLY OR REPLIES OR AGREE? OR RSVP?
S9     20465     S3(2N)(ADDRESS? OR EMAIL? OR (E OR ELECTRONIC OR VOICE)()(-
                 ADDRESS? OR MAIL? OR MESSAG?) OR OUTLOOK()EXPRESS? OR EUDORA?
                 )
S10       49     S2 AND S3
S11       21     S2 AND S5
S12        2     S2 AND S6
S13        6     S8 AND S9 AND S6
S14       72     S10 OR S11 OR S12 OR S13
S15       60     S14 AND IC=(G06F? OR H04L?)
S16       63     S15 OR S4
S17       63     IDPAT (sorted in duplicate/non-duplicate order)
S18       59     IDPAT (primary/non-duplicate records only)
S19       14     S7 NOT S18
S20       14     IDPAT (sorted in duplicate/non-duplicate order)
S21       13     IDPAT (primary/non-duplicate records only)
File 347:JAPIO Nov 1976-2004/Jul(Updated 041102)
        (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200474
        (c) 2004  Thomson Derwent
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18/5/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

016277276   **Image available**
WPI Acc No: 2004-435171/200441
XRPX Acc No: N04-344096
   Address - book **index** generation **and management system for mobile
   telephone, generates index of frequently called opposite party based on
   calculation of communication frequency corresponding to sort information**
Patent Assignee: NEC CORP (NIDE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind Date   Applicat No   Kind   Date   Week
JP 2004153420 A   20040527 JP 2002314462 A   20021029   200441 B

Priority Applications (No Type Date): JP 2002314462 A 20021029
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2004153420 A   16 H04M-003/44

Abstract (Basic): JP 2004153420 A
     NOVELTY - A user terminal (1) transmits user **request** information
with sort information for index generation, to a server (2), and links
index and individual data of address book received from server. The
server calculates communication frequency corresponding to sort
information for each opposite party from communication log information
and generates index of frequently called party, accordingly.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
following:
     (1) server;
     (2) **address - book** index **generation** and management method; and
     (3) **address - book** index **generation** and management program.
     USE - For **generation** and management of **address - book** index for
portable terminals such as mobile telephone and personal handyphone
system (PHS).
     ADVANTAGE - Since the server generates the index corresponding to
opposite party and transmits the index to user terminal, the need for
performing the count of communication log information, storage and
sorting of index at portable terminal, are eliminated.
     DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
the **address - book** index **generation** and management system. (Drawing
includes non-English language text).
     portable user terminal (1)
     server (2)
     network (3)
     address-book database (14)
     log information database (23)
     pp; 16 DwgNo 2/9
Title Terms: ADDRESS; BOOK; INDEX; GENERATE; MANAGEMENT; SYSTEM; MOBILE;
   TELEPHONE; GENERATE; INDEX; FREQUENT; CALL; OPPOSED; PARTY; BASED;
   CALCULATE; COMMUNICATE; FREQUENCY; CORRESPOND; SORT; INFORMATION
Derwent Class: T01; W01
International Patent Class (Main): H04M-003/44
International Patent Class (Additional): **G06F-013/00** ; H04M-001/274;
   H04M-001/725; H04M-003/42; H04Q-007/38
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

016261936   **Image available**
WPI Acc No: 2004-419830/200439
Related WPI Acc No: 2003-421774; 2003-468548; 2004-419831
XRPX Acc No: N04-333253
   **Objects list building unit for use in automated matching system, has
   sorting module that sorts candidate object lists created from objects in
   database, using predetermined mechanism attributed to classification for**
   request
Patent Assignee: SITRA LTD (SITR-N)
Inventor: CHATFIELD J D; ISAAC S J
Number of Countries: 107 Number of Patents: 002
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 200442608 A2   20040521 WO 2003GB4810   A   20031106 200439 B
AU 2003301783 A1   20040607 AU 2003301783   A   20031106 200469

Priority Applications (No Type Date): GB 20031271 A 20030120; WO 2002GB4987
   A 20021106; GB 20031265 A 20030120
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200442608 A2 E   49 G06F-017/30
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ
   CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
   IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
   NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA
   UG US UZ VC VN YU ZA ZM ZW
   Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR
   GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR
   TZ UG ZM ZW
AU 2003301783 A1   G06F-017/30   Based on patent WO 200442608

Abstract (Basic): WO 200442608 A2
      NOVELTY - A **selection** module creates several candidate object
   lists from objects in a database, in accordance with predetermined
   listing mechanism attributed to classification for **request** . A sorting
   module sorts the created lists based on predetermined sorting
   mechanism. A provision module provides **contact list** of objects from
   created lists, in accordance with predetermined mechanism.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
      (1) contact system; and
      (2) list building method.
      USE - For building list of objects in automated matching system for
   matching **request** e.g. voice **request** and free-format, e-mail,
   pictorial **request** through mobile devices e.g. personal digital
   assistant, personal computers, telephones, set top boxes, game devices
   or consoles for building **marketing** lists or polling.
      ADVANTAGE - Avoids time consuming task to establish a polite
   discussion, when provider cannot satisfy the **request** .
      DESCRIPTION OF DRAWING(S) - The figure shows a representation of
   re-centering of search center to location of provider. (Drawing
   includes non-English language text).
      pp; 49 DwgNo 10/10
Title Terms: OBJECT; LIST; BUILD; UNIT; AUTOMATIC; MATCH; SYSTEM; SORT;
   MODULE; SORT; CANDIDATE; OBJECT; LIST; OBJECT; DATABASE; PREDETERMINED;
   MECHANISM; ATTRIBUTE; CLASSIFY; **REQUEST**
Derwent Class: T01
International Patent Class (Main): **G06F-017/30**
File Segment: EPI

016181550   **Image available**
WPI Acc No: 2004-339437/200431
XRPX Acc No: N04-271361
   **Electrical-mail message information sharing apparatus used for personal
   computer through Internet has set information memory that stores edited
   set a relation among message sets and message set in response to user's**
   indication
Patent Assignee: TOSHIBA KK (TOKE); TSUBOI S (TSUB-I); UMEKI H (UMEK-I)
Inventor: TSUBOI S; UMEKI H
Number of Countries: 002 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20040064516	A1	20040401	US 2003653580	A	20030903	200431	B
JP 2004110814	A	20040408	JP 2003303693	A	20030827	200431	

Priority Applications (No Type Date): JP 2003303693 A 20030827; JP
   2002250059 A 20020829
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040064516	A1		44	G06F-015/16	
JP 2004110814	A		31	G06F-013/00	

Abstract (Basic): US 20040064516 A1
     NOVELTY - A set information memory stores a message set comprising
a received message and one of the other messages if a set decision unit
decides that the received message is related to the one of the other
messages. A set information edit unit edits a set relation amount the
message sets and the message set in response to the users **indication** .
The memory also stores the edited set relation.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
following:
     (1) electronic mail (E-mail) message information share method; and
     (2) computer program product for sharing E-mail message
information.
     USE - Electronic mail (E-mail) message information sharing
apparatus used for personal computer through networks such as Internet,
intranet and local area network (LAN).
     ADVANTAGE - The message information sharing apparatus groups the
message automatically for each topic in order to senders to **create** a
mailing list before communication.
     DESCRIPTION OF DRAWING(S) - The figure shows the flowchart
illustrating the sharing of a message information in a message
information sharing system.
     pp; 44 DwgNo 13/31
Title Terms: ELECTRIC; MAIL; MESSAGE; INFORMATION; SHARE; APPARATUS; PERSON
  ; COMPUTER; THROUGH; SET; INFORMATION; MEMORY; STORAGE; EDIT; SET;
  RELATED; MESSAGE; SET; MESSAGE; SET; RESPOND; USER; **INDICATE**
Derwent Class: T01
International Patent Class (Main): **G06F-013/00 ; G06F-015/16**
File Segment: EPI

015657660   **Image available**
WPI Acc No: 2003-719845/200368
XRPX Acc No: N03-575407
   **Automated e-mail message augmentation system e.g. electronic calendar
   system, extracts calendar data from event where name of attendee is in
   contact   list , and augments client   initiated e-mail message with
   extracted calendar data**
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: EDLUND S B; FORD D A; RUVOLO J
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 6604079   B1   20030805 US 2000531017   A   20000320 200368 B

Priority Applications (No Type Date): US 2000531017 A 20000320
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 6604079   B1   9 G06F-017/60

Abstract (Basic): US 6604079 B1
      NOVELTY - An e-mail **request** handler locates client events where
   the name of attendee is in contact list using a matcher, and extracts
   calendar data from located event by a mail processor, upon receiving
   e-mail **requests** from the client. The client initiated e-mail message
   is augmented with extracted calendar data and the e-mail **request** is
   sent to the contact person through mail server.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
      (1) client initiated e-mail transmitting method;
      (2) client initiated e-mail augmenting method; and
      (3) article of manufacture comprising computer readable medium
   storing e-mail message augmenting program.
      USE - E.g. electronic calendar system for maintaining information
   such as start date, subject, attendees and location for meeting.
      ADVANTAGE - Allows the user to save significant amount of time by
   automatically finding the relevant calendar entry, extracting known
   information and augmenting information into e- mail accurately.
      DESCRIPTION OF DRAWING(S) - The figure shows the flowchart
   explaining the operation of sending e-mail through calendar.
      pp; 9 DwgNo 3/4
Title Terms: AUTOMATIC; MAIL; MESSAGE; AUGMENT; SYSTEM; ELECTRONIC;
  CALENDAR; SYSTEM; EXTRACT; CALENDAR; DATA; EVENT; NAME; CONTACT; LIST;
  AUGMENT; CLIENT; INITIATE; MAIL; MESSAGE; EXTRACT; CALENDAR; DATA
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
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014754164   **Image available**
WPI Acc No: 2002-574868/200261
XRPX Acc No: N02-455750
**Instant message access control method for computer network, involves
selecting and specifying message category membership in segmented
message contact list to indicate access level to messages**
Patent Assignee: WHITTEN W B (WHIT-I)
Inventor: WHITTEN W B
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020083136	A1	20020627	US 2000746042	A	20001222	200261	B

Priority Applications (No Type Date): US 2000746042 A 20001222
Patent Details:

Patent No	Kind Lan Pg	Main IPC	Filing Notes
US 20020083136	A1 8	G06F-015/16	

Abstract (Basic): US 20020083136 A1
     NOVELTY - A recipient user controlled instant message contact list
is segmented suitably. Recipient users **select** and specify message
category membership in each segmented contact list for specifying
access level to messages of **selected** segments.
     USE - For access control of instant messages in computer network.
     ADVANTAGE - Allows an instant message recipient to **generate** a
contact list of potential senders of instant messages. Provides a
system that is flexible and permits users to specify and or modify, at
any time, the levels of acceptance of incoming messages. Allows a
potential recipient to specify availability to receive instant messages
from served lists by a simple **selection** by use of a simple pointer to
select or activate desired list of senders.
     DESCRIPTION OF DRAWING(S) - The figure shows a schematic flow
diagram of instant messaging logical procedures for supporting use of a
contact list.
     pp; 8 DwgNo 2/4
Title Terms: INSTANT; MESSAGE; ACCESS; CONTROL; METHOD; COMPUTER; NETWORK;
  SELECT ; SPECIFIED; MESSAGE; CATEGORY; MEMBER; SEGMENT; MESSAGE; CONTACT;
  LIST; **INDICATE** ; ACCESS; LEVEL; MESSAGE
Derwent Class: T01
International Patent Class (Main): **G06F-015/16**
File Segment: EPI

014313051   **Image available**
WPI Acc No: 2002-133753/200218
XRPX Acc No: N02-101161
   **Electronic mail control system delivers mail content to all addresses
   included in mailing list, when mail is addressed to particular group
   address**
Patent Assignee: NEC CORP (NIDE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001186169	A	20010706	JP 99371209	A	19991227	200218	B

Priority Applications (No Type Date): JP 99371209 A 19991227
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001186169	A		14	H04L-012/54	

Abstract (Basic): JP 2001186169 A
     NOVELTY - A **mailing list** management unit **generates mailing
   list** which includes mail addresses of group members. When a mail is
   addressed to the group address, a mailing list management unit delivers
   the content of received mail, to all addresses included in the mailing
   list.
     DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
   software product for electronic mail management.
     USE - Electronic mail control system for automatically **generating
   mailing list** .
     ADVANTAGE - The **mailing list** can be easily **generated** , which
   also includes **sub - set** of group members.
     DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   electronic mail control system. (Drawing includes non-English language
   text).
     pp; 14 DwgNo 1/7
Title Terms: ELECTRONIC; MAIL; CONTROL; SYSTEM; DELIVER; MAIL; CONTENT;
   ADDRESS; MAIL; LIST; MAIL; ADDRESS; GROUP; ADDRESS
Derwent Class: T01
International Patent Class (Main): **H04L-012/54**
International Patent Class (Additional): **G06F-013/00 ; H04L-012/58**
File Segment: EPI

18/5/26   (Item 26 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013749903 **Image available**
WPI Acc No: 2001-234132/200124
XRPX Acc No: N01-167361
   Subscription address list generation **for commercial e-mail
   communication in Internet, involves verifying confirmation message
   received from subscriber for subscription by matching token with
   subscriber address**
Patent Assignee: NETCREATIONS INC (NETC-N)
Inventor: DRUCKENMILLER R S; RESNICK R
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6167435	A	20001226	US 98183365	A	19981030	200124	B

Priority Applications (No Type Date): US 98183365 A 19981030
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6167435	A		13	G06F-013/00	

Abstract (Basic): US 6167435 A
      NOVELTY - Subscriber **request** containing subscriber address is
received and token address associated with subscriber address is
generated. Verification message containing token is sent to subscriber
address. The confirmation message from subscriber (14) is passed to
extract received token and subscriber address. Received token is
verified to judge if token is associated with received subscriber
address.
      DETAILED DESCRIPTION - Received subscriber address is added to
address list (11) in response to verification of confirmation message.
INDEPENDENT CLAIMS are also included for the following:
      (a) Subscription **address list generation** system;
      (b) Subscription address list
      USE - For preparing subscription list using Double Opt-in method
for transmitting electronic mail for advertisements, announcements to
subscriber customer through Internet and for electronic bulletin board,
information messaging system.
      ADVANTAGE - Involuntary entries and junk mails are eliminates,
since only after passing confirmation message, subscriber information
is added to the list.
      DESCRIPTION OF DRAWING(S) - The figure shows the system for
implementing subscription **address list generating** method.
      Address list (11)
      Subscriber (14)
      pp; 13 DwgNo 1/5
Title Terms: SUBSCRIBER; ADDRESS; LIST; GENERATE; COMMERCIAL; MAIL;
  COMMUNICATE; VERIFICATION; CONFIRM; MESSAGE; RECEIVE; SUBSCRIBER;
  SUBSCRIBER; MATCH; TOKEN; SUBSCRIBER; ADDRESS
Derwent Class: T01; W01
International Patent Class (Main): **G06F-013/00**
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
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011573483   **Image available**
WPI Acc No: 1997-549964/199750
XRPX Acc No: N97-458516
   **Apparatus scaling large electronic mail databases for limited storage
   devices - has store holding mail** subsetter **automatically** generating
   default personal address book **with set of entries for data sources
   with mail synchroniser synchronising address entries with second set
   while processor runs** subsetter **and synchronise**
Patent Assignee: INTEL CORP (ITLC)
Inventor: HUANG C; ROMRELL D A; TSO M M; TSO M
Number of Countries: 075 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9741520	A1	19971106	WO 97US4719	A	19970320	199750	B
AU 9722193	A	19971119	AU 9722193	A	19970320	199812	
US 5966714	A	19991012	US 95431500	A	19950428	199949	
			US 96640334	A	19960430		

Priority Applications (No Type Date): US 96640334 A 19960430; US 95431500 A
   19950428
Cited Patents: 4875159
Patent Details:
Patent No Kind Lan Pg Main IPC   Filing Notes
WO 9741520   A1 E 93 G06F-017/30
   Designated States (National): AL AM AT AZ BA BB BG BR BY CA CH CN CU CZ
   DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD
   MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ
   VN YU
   Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GR IE IT
   KE LS LU MC MW NL OA PT SD SE SZ UG
AU 9722193   A   G06F-017/30   Based on patent WO 9741520
US 5966714   A   G06F-017/30   CIP of application US 95431500
                                       CIP of patent US 5706509

Abstract (Basic): WO 9741520 A
       The apparatus includes a storage device for holding a mail
   subsetter for automatically **generating** a default personal **address
   book** (132) containing a first set of address entries obtained from one
   or more data sources. A mail synchroniser synchronises the first set of
   address entries with a second set of address entries.
       A processor runs the mail **subsetter** (128) and the mail
   synchroniser which are coupled to the processor. The mail **subsetter**
   has a device address book wit a first set of addresses, and a mechanism
   for creating the personal and the device address books. An mechanism
   updates the personal address book from a data source using the mail
   synchroniser and by processing new mail.
       ADVANTAGE - Provides easy to use method for **generating** default
   personal **address books** automatically and keeping personal address
   books synchronised with main database.
       Dwg.1c/13
Title Terms: APPARATUS; SCALE; ELECTRONIC; MAIL; LIMIT; STORAGE; DEVICE;
   STORAGE; HOLD; MAIL; AUTOMATIC; GENERATE; DEFAULT; PERSON; ADDRESS; BOOK;
   SET; ENTER; DATA; SOURCE; MAIL; SYNCHRONISATION; SYNCHRONISATION; ADDRESS
   ; ENTER; SECOND; SET; PROCESSOR; RUN; SYNCHRONISATION
Derwent Class: T01; W01
International Patent Class (Main): **G06F-017/30**
International Patent Class (Additional): **G06F-009/46 ; G06F-013/42 ;
   G06F-015/16**
File Segment: EPI

18/5/46   (Item 46 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07164236   **Image available**
ELECTRONIC AUCTION MEDIATION SYSTEM

PUB. NO.:   2002-032620 [JP 2002032620 A]
PUBLISHED: January 31, 2002 (20020131)
INVENTOR(s):   SASAMURA YOSHITAKA
APPLICANT(s):   NISSIN ELECTRIC CO LTD
APPL. NO.:   2000-219497 [JP 2000219497]
FILED: July 19, 2000 (20000719)
INTL CLASS: G06F-017/60 ; G06F-013/00 ; H04L-012/54 ; H04L-012/58

ABSTRACT

PROBLEM TO BE SOLVED: To realize an electronic auction mediation system which can be stably operated and prevents a person desiring to bid such as a prospective purchaser from missing his/her bidding the opened electronic auction, updating a bid price, or the like without a burden to him or her.

SOLUTION: A mediation system 4 refers to a database server 43 to **generate** a **mailing** list of prospective purchasers who have been registered as persons desiring to purchase a pertinent commodity or the classification including this commodity, and an electronic mail informing that electronic auction will be opened is transmitted to persons of this mailing list. When an electronic mail **indicating** a bid price is returned, the medication system 4 transmits an electronic mail including this bid price to persons of the mailing list. When the number of return mails exceeds a prescribed limit level, a mail transmission/ reception control part 46 limits the number of broadcasting mails correspondingly to a certain return mails and transmits a broadcasting mail to users who have already bid and users determined by random numbers.

06171005   **Image available**
METHOD AND SYSTEM FOR ASSISTING GENERATION AND ACTIVITY OF **ELECTRONIC
COMMUNITY**   SUPPORTING AND STORAGE MEDIUM STORING ASSISTING PROGRAM FOR
GENERATION AND ACTIVITY OF **ELECTRONIC   COMMUNITY**

PUB. NO.:   11-112552 [JP 11112552 A]
PUBLISHED: April 23, 1999 (19990423)
INVENTOR(s):   MIZOGUCHI YOICHI
                YOSHIMI HIROYUKI
                MAGOORI AKIHIRO
                KATO TETSUYA
APPLICANT(s):   NIPPON TELEGR & TELEPH CORP <NTT>
APPL. NO.:   09-268783 [JP 97268783]
FILED: October 01, 1997 (19971001)
INTL CLASS: **H04L-012/54 ; H04L-012/58 ; G06F-013/00**

ABSTRACT

PROBLEM TO BE SOLVED: To considerably simplify the procedure of a manager
and to considerably reduce time required for work by associatively
displaying log information on the transmission/reception of an electric
mail, an electronic mail to be responded and a response electronic mail in
a tree form on a home page.

SOLUTION: A **mailing   list   generation** means 220 **generates** a **mailing
list** based on inputted **mailing   list   generation** information. A home
page generation means 240 generates the community home page based on home
page generation information for displaying the log of the mailing list. A
log recording means 280 records the log on the electronic mail which a user
transmits/receives in accordance with the mailing list. A home page
transmission means 202 transmits and displays a relation between the
recorded log and the transmitted/received electronic mail to a user
terminal 100 by adding it to the home page generated by compiling it in the
tree form.

```
Set     Items    Description
S1       5821    (BUDDY OR CONTACT? OR MAILING? OR EMAIL? OR ADDRESS)(·)(BOOK
                 OR BOOKS OR LIST OR LISTS OR FOLDER?) OR PAB OR TICKLER()FIL-
                 E? OR GOLDMINE? OR FILOFAX?
S2        586    S1(3N)(CREAT? OR GENERAT? OR BUILD? OR EXPAND? OR SPREAD? -
                 OR ESTABLISH? OR MAKE? OR INITIAT? OR START?)
S3    1251446    MARK? OR SELECT? OR CHOOSE? OR HIGHLIGHT? OR SUBSET? OR SU-
                 B()(GROUP OR GROUPS OR SET OR SETS) OR INDICAT?
S4         62    (VIRAL? OR VIRUS OR REPLICAT? OR CLONE?)(5N)S1
S5    1756016    INVIT? OR EVITE? OR E()VITE? OR REQUEST? OR OFFER?
S6       9483    (GROUP? OR COMMUNIT? OR CLUB OR CLUBS OR ORGANIZATION OR M-
                 EMBERSHIP? OR FRIENDS?)(3N)(VIRTUAL? OR ONLINE? OR ON()LINE OR
                 INTERNET? OR WEB()BASE? OR WEBPAGE? OR WEBSITE? OR ELECTRONI-
                 C? OR DIGITAL?)
S7        150    S1(2N)(NEW OR REVIS? OR REPEAT? OR REITERAT? OR RECURS? OR
                 SPECIALI?)
S8     720254    ACCEPT? OR RESPON? OR REPLY OR REPLIES OR AGREE? OR RSVP?
S9      27089    S3(2N)(ADDRESS? OR EMAIL? OR (E OR ELECTRONIC OR VOICE OR -
                 PHONE)()(NUMBER? OR ADDRESS? OR MAIL? OR MESSAG?) OR OUTLOOK(-
                 )EXPRESS? OR EUDORA?)
S10        70    S2 (10N) S3
S11        48    S2 (10N) S5
S12         8    S2 (10N) S6
S13        63    S8 (S) S9 (S) S6
S14       175    S10 OR S11 OR S12 OR S13
S15       133    S14 AND IC=(G06F? OR H04L?)
S16        13    S4 AND IC=(G06F? OR H04L?)
S17        35    S2(5N)S3
S18         5    S8(10N)S9(10N)S6
S19        45    S2(8N)S5
S20        79    S17 OR S18 OR S19
S21        80    (S16 OR S20) AND IC=(G06F? OR H04L?)
S22        33    S21 NOT AD=20001114:20031114
S23        33    S22 NOT AD=20031114:20041119
S24        33    IDPAT (sorted in duplicate/non-duplicate order)
S25        32    IDPAT (primary/non-duplicate records only)
File 348:EUROPEAN PATENTS 1978-2004/Nov W02
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20041118,UT=20041111
         (c) 2004 WIPO/Univentio
```

DIALOG(R)File 348:EUROPEAN PATENTS

01196657
Method and apparatus for embedding comments in electronic messages
Verfahren und Vorrichtung zur Einbettung von Kommentaren in elektronischen
   Nachrichten
Methode et appareil d'integration de commentaires dans les messages
   electroniques
PATENT ASSIGNEE:
   Siemens Information and Communication Networks Inc., (2616911), 900
      Broken Sound Parkway, Boca Raton, FL 33487, (US), (Proprietor
      designated states: all)
INVENTOR:
   Beyda, William, 21580 Edward Way, Cupertino, CA 95014, (US)
   Shaffer, Shmuel, 1211 Cowper Street, Palo Alto, CA 94301, (US)
LEGAL REPRESENTATIVE:
   Allen, Derek et al (55491), Siemens Shared Services Limited, c/o Siemens
      AG, P.O. Box 22 16 34, 80506 Munich, (DE)
PATENT (CC, No, Kind, Date):   EP 1041777 A2 001004 (Basic)
                               EP 1041777 A3 030122
                               EP 1041777 B1 040728
APPLICATION (CC, No, Date):   EP 2000302391 000323;
PRIORITY (CC, No, Date): US 282479 990331
DESIGNATED STATES: DE; FR; GB; IT
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-012/58 ; H04L-012/18 ; H04L-029/06
ABSTRACT WORD COUNT: 167
NOTE:
   Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200040	896
CLAIMS B	(English)	200431	966
CLAIMS B	(German)	200431	1015 .
CLAIMS B	(French)	200431	1080
SPEC A	(English)	200040	2597
SPEC B	(English)	200431	2625
Total word count - document A			3494
Total word count - document B			5686
Total word count - documents A + B			9180

INTERNATIONAL PATENT CLASS: **H04L-012/58** ...
... **H04L-012/18** ...

... **H04L-029/06**

...CLAIMS said determining step comprises:
   creating a first address list that specifies said number of recipients;
      creating a second **address** **list** that specifies said **selected**
       . **subset** ; and wherein said delivering step includes:
   determining whether a particular recipient is included on both...

...CLAIMS sub-steps of:
   creating a first address list that specifies said number of recipients;
      and
      creating a second **address** **list** that specifies said **selected**
      subset ; and wherein said delivering step includes the sub-step of:
   determining whether a particular recipient...

DIALOG(R)File 348:EUROPEAN PATENTS

01098703
**Apparatus, program products and methods utilizing intelligent contact
    management**
**Vorrichtung, Programme und Verfahren mit intelligenter Verwaltung von
    Kontakten**
**Appareil, programme et methodes utilisant une gestion intelligente des
    contacts**
PATENT ASSIGNEE:
  International Business Machines Corporation, (200128), New Orchard Road,
    Armonk, NY 10504, (US), (Applicant designated States: all)
INVENTOR:
  Bates, Cary Lee, 450 73rd Street N.W., Rochester, Minnesota 55901, (US)
  Day, Paul Rueben, 1428 12th Avenue N.E., Rochester, Minnesota 55906, (US)
LEGAL REPRESENTATIVE:
  Boyce, Conor (74272), IBM United Kingdom Limited, Intellectual Property
    Law, Hursley Park, Winchester, Hampshire SO21 2JN, (GB)
PATENT (CC, No, Kind, Date): EP 964343 A2 991215 (Basic)
                              EP 964343 A3 040728
APPLICATION (CC, No, Date):   EP 99303902 990519;
PRIORITY (CC, No, Date): US 96243 980611
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/30 ; G06F-017/60 ;   H04L-012/58**
ABSTRACT WORD COUNT: 290
NOTE:
  Figure number on first page: 7

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
      CLAIMS A   (English)   9950   1455
      SPEC A   (English)   9950   11777
Total word count - document A   13232
Total word count - document B   0
Total word count - documents A + B   13232

INTERNATIONAL PATENT CLASS: **G06F-017/30 ...**

... **G06F-017/60 ...**

... **H04L-012/58**
...SPECIFICATION of electronic messaging groups may be provided, whereby an
  electronic message is addressed to an **electronic** messaging **group**
  including a plurality of member users in **response** to user input, an
  address list for the **electronic** **message** is **selectively** updated in
  response to user input, and the **electronic** **messaging** **group** is
  selectively updated based upon the updates to the address list.
  Embodiments of the invention will now...

DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00783255   **Image available**
AN ENHANCED SYSTEM FOR THE CREATION OF CUSTOM DESIGNED DIRECT MAIL ADVERTISING AND DESIGNATION OF RECIPIENTS THEREOF VIA THE INTERNET PROVIDING FOR USER SUPPLIER TEMPLATES
SYSTEME PERFECTIONNE PERMETTANT DE CREER UNE PUBLICITE PAR CORRESPONDANCE DIRECTE PERSONNALISEE ET D'EN DESIGNER LES DESTINATAIRES VIA INTERNET, UTILISANT LES MODELES DES UTILISATEURS
Patent Applicant/Inventor:
  KARGMAN James B, 2223 N. Burling, Chicago, IL 60614, US, US (Residence), US (Nationality)
Legal Representative:
  SILVERMAN Howard E (et al) (agent), The Law Offices of Dick and Harris, Suite 3800, 181 W. Madison Street, Chicago, IL 60602, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200116801 A1 20010308 (WO 0116801)
  Application: WO 2000US23454 20000825 (PCT/WO US0023454)
  Priority Application: US 99151268 19990827
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
  AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB
  GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
  MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ
  VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8745

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
  Detailed Description

Detailed Description
... the option to
  execute a rolling mailing campaign whereby the system will, for example, randomly **select** one thousand addresses within **address list** and **generate** direct mail pieces addressed to those addresses for mailing during a first mailing. The
  system...

00766825   **Image available**
EVENT PLANNING SYSTEM
SYSTEME DE PLANIFICATION D'EVENEMENTS
Patent Applicant/Assignee:
  TRANSCOMPUTING INTERNATIONAL CORPORATION, 201 San Antonio Circle, #172,
    Mountain View, CA 94040, US, US (Residence), US (Nationality), (For all
    designated states except: US)
Patent Applicant/Inventor:
  THACKERAY Ray, 136 Molimo Drive, San Francisco, CA 94127, US, US
    (Residence), GB (Nationality), (Designated only for: US)
  CHEN Joseph S, 25339 Old Fareview Avenue, Hayward, CA 94542, US, US
    (Residence), US (Nationality), (Designated only for: US)
  STANKOVIC Hoselito, 4960 Almaden Expressway, #126, San Jose, CA 95118, US
    , US (Residence), AU (Nationality), (Designated only for: US)
  BALA Gregory Paul, 207 Burning Tree Drive, San Jose, CA 95119, US, US
    (Residence), US (Nationality), (Designated only for: US)
  NGUYEN Justin T, 1902 Miraplaza Court, #26, Santa Clara, CA 95051, US, US
    (Residence), US (Nationality), (Designated only for: US)
  WU Zaiwu, Apartment 14, 680 Sylvan Avenue, Mountain View, CA 94041, US,
    US (Residence), CN (Nationality), (Designated only for: US)
  PUNGALIYA Chetan Vinay, 38660 Lexington Street, #409, Fremont, CA 94536,
    US, US (Residence), IN (Nationality), (Designated only for: US)
  GLASS Daniel, 26 Eyre Street, Seaview Downs, S.A. 5049, AU, US
    (Residence), NZ (Nationality), (Designated only for: US)
  GOODRICH Adam Dwayne, 1/3 Curraghbeena Road, Mosman, NSW 2088, AU, US
    (Residence), AU (Nationality), (Designated only for: US)
  POPOV Dimitar, 14 Milton Street, Bedford Park, S.A. 5042, AU, AU
    (Residence), AU (Nationality), (Designated only for: US)
  LIM Wilson W, 2213 Camplain Court, Union City, CA 94587, US, US
    (Residence), US (Nationality), (Designated only for: US)
  LAM Chung Yu, 3226 Red Cedar Terrace, Fremont, CA 94536, US, US
    (Residence), US (Nationality), (Designated only for: US)
  BEITCH Larry, 2405 Hastings Drive, Belmont, CA 94002, US, US (Residence),
    US (Nationality), (Designated only for: US)
  LOW Bin Lay, 78, Jin Sentosa, Off Jin Gombak, 53000 Kuala Lumpur, MY, MY
    (Residence), MY (Nationality), (Designated only for: US)
  ZHAO Shengdong, 25200 Calos Bee Boulevard, #539, Hayward, CA 94542, US,
    US (Residence), CN (Nationality), (Designated only for: US)
  CHANG John, 7668 Bollinger Road, Cupertino, CA 95014, US, US (Residence),
    US (Nationality), (Designated only for: US)
  LEONG Bruce, 72 Duttonwood Lane, Milpitas, CA 95035, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  HAMRICK Claude A S (et al) (agent), Oppenheimer Wolff & Donnelly LLP,
    1400 Page Mill Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200079361 A2-A3 20001228 (WO 0079361)
  Application: WO 2000US16965 20000620 (PCT/WO US0016965)
  Priority Application: US 99140525 19990622
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 20713

Main International Patent Class: **G06F-017/60**
International Patent Class: **G06F-003/14**
Fulltext Availability:
  Claims

Claim
...   DATE RSVP STATUS
  MANAGE MY
  MEMBERSHIPS
  MANAGE
   DONATIONS
  MY ADDRESS BOOK 14(260 254
  MANAGE **CREATE   INVITATION** 230
   ADDRESS   BOOK -
  IMPORT ADDRESS
  GET TOGETHER HOLIDAYS
  BOOK 0 DRINKS 0 FATHERS DAY
  A(262
  MY PROFILE...

25/3,K/31   (Item 31 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00400776   **Image available**
A METHOD FOR SCALING LARGE E-MAIL DATABASES FOR DEVICES WITH LIMITED
    STORAGE
PROCEDE PERMETTANT DE CREER DES SOUS-ENSEMBLES A PARTIR DE BASES DE DONNEES
    DE COURRIER ELECTRONIQUE DE GRANDE TAILLE, AFIN DE POUVOIR LES UTILISER
    DANS DES APPAREILS DISPOSANT D'UNE MEMOIRE LIMITEE
Patent Applicant/Assignee:
  INTEL CORPORATION,
  HUANG Chu-Yi,
  ROMRELL David A,
  TSO Michael Man-Hak,
Inventor(s):
  HUANG Chu-Yi,
  ROMRELL David A,
  TSO Michael Man-Hak,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9741520 A1 19971106
  Application: WO 97US4719 19970320 (PCT/WO US9704719)
  Priority Application: US 96640334 19960430
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CU CZ CZ DE DE DK DK EE EE ES
  FI FI GB GE GH HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SK TJ TM TR TT UA UG US UZ VN YU
  GH KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR
  GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 15952

Main International Patent Class: **G06F-017/30**
International Patent Class: **G06F-13:42** ...

... **G06F-09:46** ...

... **G06F-15:16**
Fulltext Availability:
  Detailed Description
  Claims

English Abstract
  ...databases for devices with limited storage capacity and
  synchronization of a first set of mail **subsetter** (128) for
  automatically **generating** a default personal **address book** (PAB)
  (128) and a mail synchronizer for application independent E-mail
  synchronization. A pseudo unique...

Detailed Description
... address book. Currently, there are a couple of Email systems which may
  be used to **offer** some type of method for **generating** a default
  personal **address book** . However, neither of the systems are easy to
  use.

  For example, cc: Mail Mobile System...

...mega-bytes in size) on a notebook PC
  (Personal Computer), or require the user to **generate** their own **address
  book** there is no **subsetting offered** by the systems. Additionally
  the E-mail systems do not MS Mail system from Microsoft...a second set of
  mail at the message/folder level. A memory contains a mail **subsetter**
  for automatically **generating** a default personal **address book** and a
  mail synchronizer for application independent E-mail synchronization.

  A pseudo unique identification is...112 and various other elements I 10

(also referred herein as subsetter I 10) for **subsetting** a large E-mail
address **book** to **generate** a smaller E-

Claim
... for devices
with limited storage, said apparatus comprising:
a storage device for containing,
a mail **subsetter** for automatically **generating** a default
personal **address** **book** containing a first set of address entries, said
first set of address entries obtained from...for devices
with limited storage, said system comprising:
a storage device for containing,
a mail **subsetter** for automatically **generating** a default
personal **address** **book** containing a first set of address entries, said
first set of address entries obtained from..

```
Set     Items    Description
S1       5821    (BUDDY OR CONTACT? OR MAILING? OR EMAIL? OR ADDRESS)()(BOOK
                 OR BOOKS OR LIST OR LISTS OR FOLDER?) OR PAB OR TICKLER()FIL-
                 E? OR GOLDMINE? OR FILOFAX?
S2        586    S1(3N)(CREAT? OR GENERAT? OR BUILD? OR EXPAND? OR SPREAD? -
                 OR ESTABLISH? OR MAKE? OR INITIAT? OR START?)
S3     1251446   MARK? OR SELECT? OR CHOOSE? OR HIGHLIGHT? OR SUBSET? OR SU-
                 B()(GROUP OR GROUPS OR SET OR SETS) OR INDICAT?
S4         62    (VIRAL? OR VIRUS OR REPLICAT? OR CLONE?)(5N)S1
S5     1756016   INVIT? OR EVITE? OR E()VITE? OR REQUEST? OR OFFER?
S6       9483    (GROUP? OR COMMUNIT? OR CLUB OR CLUBS OR ORGANIZATION OR M-
                 EMBERSHIP? OR FRIENDS?)(3N)(VIRTUAL? OR ONLINE? OR ON()LINE OR
                 INTERNET? OR WEB()BASE? OR WEBPAGE? OR WEBSITE? OR ELECTRONI-
                 C? OR DIGITAL?)
S7        150    S1(2N)(NEW OR REVIS? OR REPEAT? OR REITERAT? OR RECURS? OR
                 SPECIALI?)
S8      720254   ACCEPT? OR RESPON? OR REPLY OR REPLIES OR AGREE? OR RSVP?
S9       27089   S3(2N)(ADDRESS? OR EMAIL? OR (E OR ELECTRONIC OR VOICE OR -
                 PHONE)()(NUMBER? OR ADDRESS? OR MAIL? OR MESSAG?) OR OUTLOOK(-
                 )EXPRESS? OR EUDORA?)
S10        70    S2 (10N) S3
S11        48    S2 (10N) S5
S12         8    S2 (10N) S6
S13        63    S8 (S) S9 (S) S6
S14       175    S10 OR S11 OR S12 OR S13
S15       133    S14 AND IC=(G06F? OR H04L?)
S16        13    S4 AND IC=(G06F? OR H04L?)
S17        35    S2(5N)S3
S18         5    S8(10N)S9(10N)S6
S19        45    S2(8N)S5
S20        79    S17 OR S18 OR S19
S21        80    (S16 OR S20) AND IC=(G06F? OR H04L?)
S22        33    S21 NOT AD=20001114:20031114
S23        33    S22 NOT AD=20031114:20041119
S24        33    IDPAT (sorted in duplicate/non-duplicate order)
S25        32    IDPAT (primary/non-duplicate records only)
S26      6323    (CONTACT? OR MAIL? OR EMAIL? OR ADDRESS?)(N)(BOOK? OR LIST?
                 OR FOLDER?) OR PAB OR PABS OR TICKLER()FILE? OR FILOFAX?
S27       428    S26(3N)(NEW? OR NEXT()GENER? OR DUPLICAT? OR REITERAT? OR -
                 RECIPIENT? OR RECEIVER? OR RESPON?)
S28        48    S27 (10N) (SPECIALI? OR CHARACTERI? OR SUBSET? OR GROUP? OR
                 SUBGROUP? OR SET OR SETS)
S29        75    S27 (10N) (INVIT? OR REPLY OR RESPONSE? OR REPLIES)
S30       113    S28 OR S29
S31        85    S30 AND IC=(G06F? OR H04L?)
S32        45    S26 (10N) (BULK(2N)(MAIL? OR EMAIL? OR REMAIL?) OR SPAM)
S33       113    S33 OR S29 OR S30 OR S31
S34        85    S33 AND IC=(G06F? OR H04L?)
S35        85    S26(5N)(SHARE? OR SHARING OR GROUPWARE OR NETWORKED OR P2P
                 OR PEER(N)PEER)
S36         6    S35(8N)(GENERAT? OR CREAT? OR SPAWN? OR INTIAT? OR MAKE? OR
                 BUILD? OR EXAPND? OR SPREAD? OR ESTABLISH? OR START?)
S37        36    S27(5N)(SPECIALI? OR CHARACTERI? OR SUBSET? OR GROUP? OR S-
                 UBGROUP? OR SET OR SETS)
S38       106    S27(5N)(INVIT? OR REPLY OR REPLIES OR RESPON?)
S39        36    S38 AND IC=(H04L? OR G06F-015?)
S40        11    S37 AND IC=(G06F-015? OR H04L?)
S41        46    S39 OR S40
S42        31    S41 NOT AD=20001114:20021114
S43        31    S42 NOT AD=20021114:20041122
S44        25    S43 NOT S21
S45        25    IDPAT (sorted in duplicate/non-duplicate order)
S46        25    IDPAT (primary/non-duplicate records only)
File 348:EUROPEAN PATENTS 1978-2004/Nov W02
        (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20041118,UT=20041111
        (c) 2004 WIPO/Univentio
```

DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00452926   **Image available**
INTERFACE FOR INTERFACING CLIENT PROGRAMS WITH NETWORK DEVICES IN A TELECOMMUNICATIONS NETWORK
INTERFACE PERMETTANT DE RELIER DES PROGRAMMES D'APPLICATION CLIENT A DES DISPOSITIFS DE RESEAU DANS UN RESEAU DE TELECOMMUNICATIONS
Patent Applicant/Assignee:
  MCI COMMUNICATIONS CORPORATION,
Inventor(s):
  COWAN Dan,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9843390 A2 19981001
  Application: WO 98US5313 19980317 (PCT/WO US9805313)
  Priority Application: US 97824648 19970324
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AU CA JP MX AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 11206

Main International Patent Class: **H04L-029/06**
International Patent Class: **H04L-12:24**
Fulltext Availability:
  Detailed Description

Detailed Description
... Force-Audit-Resp 278 to the client application program that sent the
    original command. The **Respondent - Mailbox - List** 308 is used to
    determine where to send the response (step 368 in Figure 14B...

DIALOG(R)File 349:PCT FULLTEXT

00490027
**METHOD AND APPARATUS FOR PREVENTING MISROUTING OF DATA IN A RADIO
    COMMUNICATION SYSTEM**
**PROCEDE ET APPAREIL PERMETTANT D'EVITER L'ACHEMINEMENT ERRONE DES DONNEES
    DANS UN SYSTEME DE RADIOCOMMUNICATIONS**
Patent Applicant/Assignee:
  TELEFONAKTIEBOLAGET LM ERICSSON (publ),
Inventor(s):
  ANDERSSON Sven Dick,
  KARLSSON Patrik Torgny,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9921379 A1 19990429
  Application: WO 98SE1823 19981009 (PCT/WO SE9801823)
  Priority Application: US 97951966 19971016
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
  GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW
  MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH
  GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
  FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN
  TD TG
Publication Language: English
Fulltext Word Count: 6293

International Patent Class: **H04L-012/28** ...

... **H04L-029/12**
Fulltext Availability:
  Claims

Claim
... communication station, said determiner for determining
  whether the communication session has ended abnormally; and
  an **address list** updater operable **responsive** to determinations by
  said
  determiner of the abnormal communication session end, said address list
  updater...

DIALOG(R)File 349:PCT FULLTEXT

00452926   **Image available**
**INTERFACE FOR INTERFACING CLIENT PROGRAMS WITH NETWORK DEVICES IN A
    TELECOMMUNICATIONS NETWORK**
**INTERFACE PERMETTANT DE RELIER DES PROGRAMMES D'APPLICATION CLIENT A DES
    DISPOSITIFS DE RESEAU DANS UN RESEAU DE TELECOMMUNICATIONS**
Patent Applicant/Assignee:
  MCI COMMUNICATIONS CORPORATION,
Inventor(s):
  COWAN Dan,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9843390 A2 19981001
  Application: WO 98US5313 19980317 (PCT/WO US9805313)
  Priority Application: US 97824648 19970324
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AU CA JP MX AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 11206

Detailed Description
... Force-Audit-Resp 278 to the client application program that sent the
  original command. The **Respondent - Mailbox - List** 308 is used to
  determine where to send the response (step 368 in Figure 14B...

```
Set     Items    Description
S1      94060    (BUDDY OR CONTACT? OR MAILING? OR EMAIL? OR ADDRESS)()(BOOK
                 OR BOOKS OR LIST OR LISTS OR FOLDER?) OR PAB OR TICKLER()FIL-
                 E? OR GOLDMINE? OR FILOFAX?
S2       7395    S1(3N)(CREAT? OR GENERAT? OR BUILD? OR EXPAND? OR SPREAD? -
                 OR ESTABLISH? OR MAKE? OR INITIAT? OR START?)
S3        720    S2(10N)(MARK? OR SELECT? OR CHOOSE? OR HIGHLIGHT? OR SUBSE-
                 T? OR SUB()(GROUP OR GROUPS OR SET OR SETS) OR INDICAT?)
S4        602    (VIRAL? OR VIRUS OR REPLICAT? OR CLONE?)(5N)S1
S5    8738555    INVIT? OR EVITE? OR E()VITE? OR REQUEST? OR OFFER?
S6     370362    (GROUP? OR COMMUNIT? OR CLUB OR CLUBS OR ORGANIZATION OR M-
                 EMBERSHIP? OR FRIENDS?)(3N)(VIRTUAL? OR ONLINE? OR ON()LINE OR
                 INTERNET? OR WEB()BASE? OR WEBPAGE? OR WEBSITE? OR ELECTRONI-
                 C? OR DIGITAL?)
S7       2107    S1(2N)(NEW OR REVIS? OR REPEAT? OR REITERAT? OR RECURS? OR
                 SPECIALI?)
S8    8459905    ACCEPT? OR RESPON? OR REPLY OR REPLIES OR AGREE? OR RSVP?
S9        246    S3(2N)(ADDRESS? OR EMAIL? OR (E OR ELECTRONIC OR VOICE OR -
                 PHONE)()(NUMBER? OR ADDRESS? OR MAIL? OR MESSAG?) OR OUTLOOK(-
                 )EXPRESS? OR EUDORA?)
S10       720    S2 (10N) S3
S11       410    S2 (10N) S5
S12        64    S2 (10N) S6
S13         2    S8 (S) S9 (S) S6
S14      1143    S10 OR S11 OR S12 OR S13
S15        40    S10(S)S11
S16        39    S4(S)S2
S17        81    S13 OR S15 OR S16
S18        46    RD (unique items)
S19        32    S18 NOT PY>2000
S20        31    S19 NOT PD=20001114:20021114
S21        31    S20 NOT PD=20021114
File 275:Gale Group Computer DB(TM) 1983-2004/Nov 22
         (c) 2004 The Gale Group
File  47:Gale Group Magazine DB(TM) 1959-2004/Nov 22
         (c) 2004 The Gale group
File  75:TGG Management Contents(R) 86-2004/Nov W2
         (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Nov 22
         (c) 2004 The Gale Group
File  16:Gale Group PROMT(R) 1990-2004/Nov 22
         (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Nov 19
         (c) 2004 McGraw-Hill Co. Inc
File 484:Periodical Abs Plustext 1986-2004/Nov W2
         (c) 2004 ProQuest
File 613:PR Newswire 1999-2004/Nov 19
         (c) 2004 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 141:Readers Guide 1983-2004/Sep
         (c) 2004 The HW Wilson Co
File 696:DIALOG Telecom. Newsletters 1995-2004/Nov 19
         (c) 2004 The Dialog Corp.
File 553:Wilson Bus. Abs. FullText 1982-2004/Sep
         (c) 2004 The HW Wilson Co
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Nov 22
         (c) 2004 The Gale Group
File 674:Computer News Fulltext 1989-2004/Sep W1
         (c) 2004 IDG Communications
```

**VIRUSES SHOW THEIR LOVE.(inshort)(Company Business and Marketing)(Brief
  Article)**
InformationWeek, 157
Oct 30, 2000

TEXT:
    ...have failed to keep their antivirus signature files up-to-date. The
new variants, which **spread** via Microsoft Outlook **address - book** entries
just like the original **virus** , could prove troublesome for those
companies.

```
Set      Items     Description
S1      105521     (BUDDY OR CONTACT? OR MAILING? OR EMAIL? OR ADDRESS)()(BOOK
                   OR BOOKS OR LIST OR LISTS OR FOLDER?) OR PAB OR TICKLER()FIL-
                   E? OR GOLDMINE? OR FILOFAX?
S2        7985     S1(3N)(CREAT? OR GENERAT? OR BUILD? OR EXPAND? OR SPREAD? -
                   OR ESTABLISH? OR MAKE? OR INITIAT? OR START?)
S3         820     S2(10N)(MARK? OR SELECT? OR CHOOSE? OR HIGHLIGHT? OR SUBSE-
                   T? OR SUB()(GROUP OR GROUPS OR SET OR SETS) OR INDICAT?)
S4         546     (VIRAL? OR VIRUS OR REPLICAT? OR CLONE?)(5N)S1
S5     10236912    INVIT? OR EVITE? OR E()VITE? OR REQUEST? OR OFFER?
S6      408215     (GROUP? OR COMMUNIT? OR CLUB OR CLUBS OR ORGANIZATION OR M-
                   EMBERSHIP? OR FRIENDS?)(3N)(VIRTUAL? OR ONLINE? OR ON()LINE OR
                   INTERNET? OR WEB()BASE? OR WEBPAGE? OR WEBSITE? OR ELECTRONI-
                   C? OR DIGITAL?)
S7        2159     S1(2N)(NEW OR REVIS? OR REPEAT? OR REITERAT? OR RECURS? OR
                   SPECIALI?)
S8     10070702    ACCEPT? OR RESPON? OR REPLY OR REPLIES OR AGREE? OR RSVP?
S9         229     S3(2N)(ADDRESS? OR EMAIL? OR (E OR ELECTRONIC OR VOICE OR -
                   PHONE)()(NUMBER? OR ADDRESS? OR MAIL? OR MESSAG?) OR OUTLOOK(-
                   )EXPRESS? OR EUDORA?)
S10        820     S2 (10N) S3
S11        449     S2 (10N) S5
S12         64     S2 (10N) S6
S13          3     S8 (S) S9 (S) S6
S14       1279     S10 OR S11 OR S12 OR S13
S15         51     S10 AND S11
S16          0     S12 AND S4
S17         54     S2 AND S4
S18         39     S17 AND (S8 OR S9)
S19        157     S18 OR S12 OR S13 OR S15
S20        103     RD (unique items)
S21         43     . S20 AND S3
S22         43     RD (unique items)
S23         34     S22 NOT PY>2000
S24         33     S23 NOT PD>20001114
File  88:Gale Group Business A.R.T.S. 1976-2004/Nov 17
          (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2004/Nov 20
          (c) 2004 ProQuest Info&Learning
File  15:ABI/Inform(R) 1971-2004/Nov 22
          (c) 2004 ProQuest Info&Learning
File  16:Gale Group PROMT(R) 1990-2004/Nov 22
          (c) 2004 The Gale Group
File   9:Business & Industry(R) Jul/1994-2004/Nov 19
          (c) 2004  The Gale Group
File  13:BAMP 2004/Nov W2
          (c) 2004  The Gale Group
File 810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File 610:Business Wire 1999-2004/Nov 21
          (c) 2004 Business Wire.
File 647:CMP  Computer Fulltext 1988-2004/Nov W2
          (c) 2004 CMP Media, LLC
File 148:Gale Group Trade & Industry DB 1976-2004/Nov 22
          (c)2004 The Gale Group
File 634:San Jose Mercury  Jun 1985-2004/Nov 19
          (c) 2004 San Jose Mercury News
```

07445873   Supplier Number: 62367345   (USE FORMAT 7 FOR FULLTEXT)
**Lotus iNotes Delivers the Best Web Mail -- Novell WebAccess keeps it close
with a sharp look, while Ipswitch Imail champions the end user and
Microsoft Outlook Web Access shows an intuitive face.(Software
Review)(Evaluation)**
Doherty, Sean
Network Computing, p76
May 29, 2000
Language: English   Record Type: Fulltext
Article Type: Evaluation
Document Type: Magazine/Journal; Trade
Word Count: 4901

...   a unique interface to each client.
     Imail was the only package in our roundup to **offer** administrators
and users the ability to **create** and maintain listserv **mailing   lists** ,
though we would not recommend giving users free rein. Listserv functions
are single-threaded processes...provides a familiar environment, separating
entries in an alphabetical arrangement. From here, the process of **creating**
 a group **mailing   list** was intuitive. We **selected** a new group name,
added a description and selected members from the address book. When.